



Dart Aerospace Ltd.
1270 Aberdeen St
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K6A 1K7
Canada

Tel (613) 632-5200
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D205-665-015
Job Sheet 199301



Part No: D205-665-015

Job Qty: 1 pcs

Part Name: Cable Guard Compatible With Electric Step



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/16/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 9/9/19

Description: ORDER 17738

Type: SOLD ✓

Note: DWG REV G SHEET 3 IPP Rev:D Removed Manufacturing 06-06-19 JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs ✓		9/9/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							→ Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							→ Packaging 1 - 23 PC		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		



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CANADA
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Container No: S211141



Part: D205-665-015

Job No: 199301

Serial No/Batch: S211141

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH96-98 Issue 3, FAA STC SR005631

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DAS
21
9-89 SEP 10 2019

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135 - Document Control Photocopy bluefile & type labels per PPPD205-665-015 CHG 003

140 - QC21- Final Inspection - Work Order Release

011689

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4-47A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5119158
AN4-55A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	FM130716✓
D2529	Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5190385
D2570	Bushing	8 pcs (8 ea)	110-Packaging 1 - Pick Kit	5206521
D2915	Bushing	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	F122663
D2916-1	Cable Guard, 212 Skidtube	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	F117867
D2916-3	Cable Guard, 212 Skidtube	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	F117868
D2916-5	Cable Guard, 212 Skidtube	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	F96001
D2916-7	Cable Guard, 212 Skidtube	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	F96002
MS21042L4	Nut	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5192449
NAS1149D0463J	Washer	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5145362

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN4-47A	4	15	0
	AN4-55A	4	14	0
	D2529	2	744	0
	D2570	8	154	0
	D2915-ZV	4	0	0
	D2916-1	1	7	0
	D2916-3	1	5	0
	D2916-5-ZV	1	0	0
	D2916-7-ZV	1	0	0
	MS21042L4	8	1,883	0
	NAS1149D0463J	2	3,760	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality		DEPARTMENT/PROCESS		MRB (QSI042)	
Date : _____		Sequence #: _____		QTY Affected : _____			
Description Work Order Deviation		Disposition					
Completed By		Lead hand / Supervisor					
QC / QA Coordinator		_____					

Root Cause ☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		FAULT CATEGORY Other/Details: _____	
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PARTS LIST

QTY -011	QTY -013	QTY -015	QTY -017	QTY -019	PART NUMBER	DESCRIPTION
X					D205-665-011	CABLE GUARD INSTALLATION
	X				D205-665-013	CABLE GUARD INSTALLATION
		X			D205-665-015	CABLE GUARD INSTALLATION
			X		D205-665-017	CABLE GUARD INSTALLATION
				X	D205-665-019	CABLE GUARD INSTALLATION
1					D2886-1	GUARD
	1				D2886-3	GUARD
			1		D3990-1	GUARD
		1			D2916-1	GUARD
		1			D2916-3	GUARD
		1			D2916-5	GUARD
		1			D2916-7	GUARD
		4			D2915	BUSHING
1		2	1		D2529	WASHER
6	6	8	2	10	D2570	BUSHING
				1	D4445-1	GUARD
				1	D4506-1	WASHER
4	3	4	2	4	AN4-47A	BOLT
				1	AN4-50A	
		4			AN4-55A	BOLT
4	3	8	2	5	MS21042L4 (OR -4)	NUT
1		2	1		NAS1149D0463J	WASHER (OR AN960JD416)

WEIGHT AND BALANCE

Installation	Weight	Longitudinal	
		Arm	Moment
D205-665-011	2.22 lb 1.01 kg	145.2 in 3.69 m	322 in-lb 3.73 m-kG
D205-665-013	2.20 lb 1.00 kg	101.7 in 2.58 m	224 in-lb 2.58 m-kG
D205-665-015	6.96 lb 3.16 kg	117.2 in 2.97 m	816 in-lb 9.40 m-kG
D205-665-017	0.70 lb 0.32 kg	68.5 in 1.74 m	48 in-lb 0.56 m-kG
D205-665-019	4.81 lb 2.18 kg	118.7 in 3.01 m	571 in-lb 6.56 m-kG

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 12.04.25
CERT. NO.: SH96-88
ISSUE NO.: 3

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	<i>[Signature]</i>	
CHECKED	<i>[Signature]</i>	DRAWING NO. D205-665 REV. G
MFG. APPR.	N/A	SHEET 3 OF 10
APPROVED	<i>[Signature]</i>	TITLE CABLE GUARD INSTALLATION SCALE
DE APPR.	<i>[Signature]</i>	NTS
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